

ABSTRACT

In a wireless communication system, base stations transmit variable length portions of mobile addresses in paging messages (be it on forward common control channel, paging channel, or other channel that is monitored by mobiles in idle/standby). The variability in the address fields may consist of variable length and/or variable part (example: highest significant bits, lowest significant bits, etc). For efficiency, the portion of the address should be consecutive (for example, not some high order bits and some low order bits). The base station should select the length in a different manner than the portion.

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